

Electives in Year 4

Last updated 15 Aug 2020

Examples of elective course selections

<u>Electronics & Communications Engineering</u>	<u>Photonics</u>	<u>Signal Processing and Control</u>	<u>Networking & Information Engineering</u>	<u>Cybersecurity & FinTech</u>	<u>Data & Programming</u>
EE4036 (3CUs) Wireless Communications	EE4035 (3CUs) Optical Fibre Communications	EE4015 (3CUs) Digital Signal Processing	EE3009 (3CUs) Data Communications and Networking	EE4017 (3CUs) Internet Finance	EE2331 (3CUs) Data Structures & Algorithms
EE4101 (3CUs) Sustainable Energy Systems	EE4105 (3CUs) Principles of Lasers	EE4045 (3CUs) Computer Controlled Systems	EE4316 (3CUs) Mobile Data Networks	EE4215 (3CUs) Cybersecurity Technology	EE3206 (3CUs) Java Programming and Applications
EE4107 (3CUs) Microwave Circuits for 5G Wireless Product Design	EE4142 (3CUs) Introduction to Integrated Photonics		<u>Multimedia</u>	<u>AI & Data Engineering</u>	<u>Computer Engineering</u>
EE4108 (3CUs) Fundamentals of Antenna Design			EE4115 (3CUs) Audio-Visual Engineering	EE4016 (3CUs) Engineering Applications of Artificial Intelligence	EE4221 (3CUs) Cloud Computing Systems
			EE4209 (3CUs) Digital Audio Technology	EE4146 (3CUs) Data Engineering and Learning Systems	

Choose FIVE electives from Group A and Group B. TWO should be taken from Group A while THREE should be from Group B.